



BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 9-14-04

NATIONAL PREPAREDNESS LEVEL:	2	BAKER FIRE DANGER (352420-C)	M
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	H

BAKER RA:

Forecasted BI/ERC:14/31

MALHEUR RA:

Forecasted BI:42

JORDAN RA:

Forecasted BI: 32

COMMENTS:

1 Vale IHC is assigned to ONC Support in CA.
10 SRV Crews available
Type 3 Helicopter (60P) is assigned to a dam survey and is in Burns.
1 (SCKN) assigned to Hurricane Frances Support.
1 (EDSD) assigned to the BLM Severity/Nevada.
1 (EDSD) assigned to NICC support.
1 (THSP) assigned to Hurricane Frances Support.

WEATHER:

Vale Weather:

Partly cloudy. Temp's 55 to 67. RH 23 to 33%. Valley Winds NW 10 to 16 mph. Ridge Winds NW 15 to 20. Haines Index 2 (very low). LAL 1. CWR 0%.

Baker Weather:

Partly cloudy. Temp's 59 to 64, except 52 to 60 ridges. RH 38 to 46%, except 45 to 55% ridges. Valley Winds NW 2 to 7 mph. Ridge Winds. NW 5 to 14 mph. Haines Index 2 (very low). LAL 1. CWR 10%.

DEFINITIONS:

LAL (Lightning Activity Level) : A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index : A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR) : The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC) : A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI) : A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.